

DAIRI | OCTOBER 24 TO INNOVATE | 2023

CHARTING A VISION

For Ontario's Aerospace Innovation Ecosystem

#DAIRToInnovate2023



BOMBARDIER

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COLLEGE

SIEMENS

DAIRI 2023
TO INNOVATE | OCTOBER 24

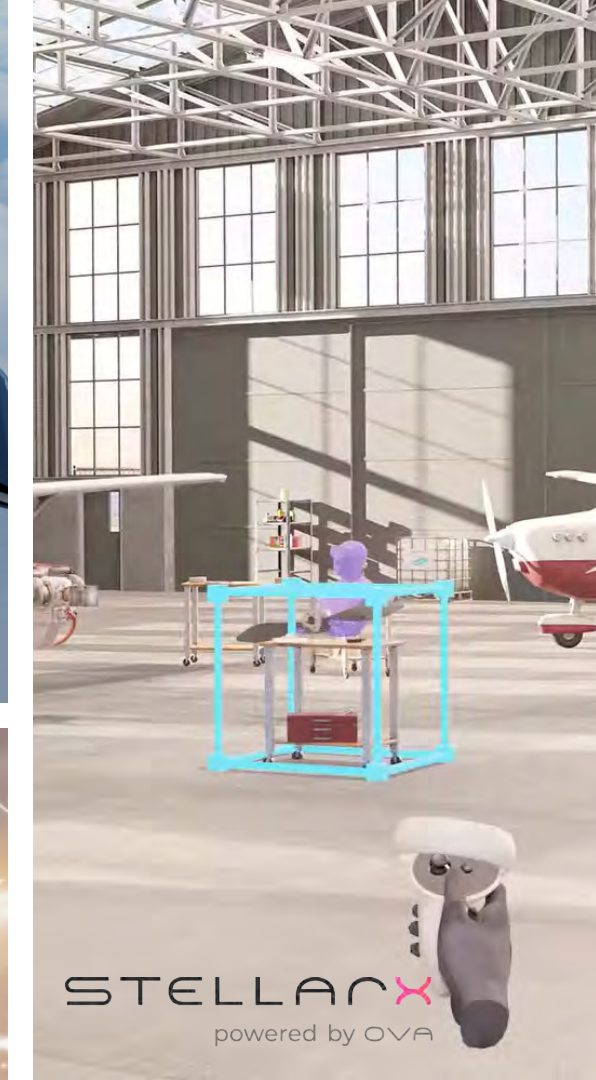
TECH-SHOWCASE

11:45am - 1:00pm

Discover the future of the Ontario Aerospace sector



Horizon Aircraft



STELLARX
powered by OVA



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DRONE DELIVERY CANADA.COM

AMP ADVANCED MOBILITY PRODUCTS INC. | **Avion** | **BOMBARDIER** | **CENTENNIAL COLLEGE** | **CM & E** CANADIAN MANUFACTURERS & EXPORTERS

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KA IMAGING™ | **MISSISSAUGA** | **QNDE** | **PROMATION** | **RAMPF** discover the future

SIEMENS | **STELLARX** powered by OVA | **Solid UltraBattery INC.** | **TORONTO REGION BOARD OF TRADE** | **WORLD TRADE CENTRE TORONTO**

Toronto Metropolitan University | **AERIAS** Faculty of Engineering & Architectural Science | **Tektronix®** | **testforce** | **Tristar COATINGS** | **VAC AERO INTERNATIONAL INC.**

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Horizon Aircraft



PROMATION



RAMPF

discover the future

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Institute for Aerospace Studies
UNIVERSITY OF TORONTO



WISA
Waterloo Institute for
Sustainable Aeronautics



VAC AERO
INTERNATIONAL INC.

DAIR | OCTOBER 24 **TO INNOVATE** | **2023**

THANK YOU TO OUR PARTNER

Funded by:

Federal Economic Development
Agency for Southern Ontario

Financé par :

Agence fédérale de développement
économique pour le Sud de l'Ontario

Canada 

9:00 - 9:15

TODAY'S MASTER OF CEREMONIES

Verlyn Smith

Supplier Development Initiatives Manager, DAIR



WELCOMING ADDRESS

Maryse Harvey

Executive Director, DAIR



9:15 - 9:35

MORNING KEYNOTE

*Working collaboratively to reach
our net-zero targets*

KEYNOTE SPEAKER:

Rob Mobilio

Vice President Engineering, De Havilland Aircraft of Canada



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9:35 – 10:35

PANEL 1: GREENER SKIES AHEAD

A discussion on collaborative partnerships & commercialization



Ron Ganis
Collins



Dr. Fassi Kafyeke
Bombardier



Dr. Ibrahim Yimer
NRC



Dr. David Zingg
UTIAS



Phil Arthurs
DAIR

10:35 – 10:55

SPECIAL FEATURE:

*Unveiling of Horizon Aircraft's
Cavorite eVTOL prototype*

NETWORKING BREAK



10:55 – 11:45

PANEL 2: ONTARIO'S MOST INNOVATIVE SMES

A discussion with SMEs leading the charge with new ideas helping our industry move towards sustainability



Nikola Kostic
*Aeroflux Braking
Systems Inc*



V-Bond Lee
Solid Ultrabattery Inc.



Atefeh Nabavi
RAMPF



Brandon Robinson
Horizon Aircraft



Dr. Paul Walsh
*Toronto Metropolitan
University*



Steven Cargnello
DAIR

11:45 – 1:00

NETWORKING LUNCH
Tour of the Tech Showcase



1:00 – 1:25

AFTERNOON KEYNOTE

*Perspectives from a major
Ontario aerospace manufacturer
on supply chain competitiveness*

KEYNOTE SPEAKER:

Glenn Chapnik

Sr. Director Project Engineering, Process & Tools, Bombardier



1:25 – 2:25

PANEL 3: INNOVATION IMPERATIVES FOR A BEST-IN-CLASS SUPPLY CHAIN

A discussion about the winning strategies to position Ontario SMEs as critical players in the global aerospace industry



Paul Chana
Avion Technologies



Jean-Sebastien Coulaud
Fleet Canada



Martin Hamel
MACH Initiative



Christy Michalak
NGen



Kithio Mwanzia
SONAMI



Natasha Gagnon
OAC

2:25 – 2:45

NETWORKING BREAK

Tour of the Tech Showcase



2:45 – 3:35

PANEL 4: WHERE DID ALL THE WORKERS GO?

A discussion about the solutions to current and evolving workforce pressures



Nancy Barber
Women In Aerospace Canada



Jim Gould
CFN Precison



Mayu Jeyakumar
Bombardier



Dr. Huw Lloyd-Ellis
Queen's University



Glen Lowry
Centennial

3:35 – 4:15

PANEL 5: FOSTERING COLLABORATION WITHIN ONTARIO'S ADVANCED MANUFACTURING SECTOR

Leveraging cross-sector synergies to optimize Ontario's innovation potential



Alexander Berger
A Berger Precision



Guy Dulude
Siemens



Brett McQueen
Linamar Corp.



Alex Tsoulis
MHICA



Dr. Stephen Veldhuis
McMaster University



Brendan Sweeney
*Trillium Network for
Advanced Manufacturing*

4:15 – 4:30

BRINGING IT ALL TOGETHER – MAIN TAKEAWAYS FROM THE DAY AND FOLLOW UP ACTIONS

*The key elements of a comprehensive
Ontario Aerospace Innovation Ecosystem
Vision*



4:30 – 6:00

CLOSING NETWORKING RECEPTION





RCAF FOUNDATION



Launch Date:

Monday, October 30th, 2023

This beautifully illustrated book shares the rich history of the Royal Canadian Air Force (RCAF) on its one hundredth anniversary. Produced in partnership with the RCAF Foundation, Pathway to the Stars tells the story of the people, the technologies, and the events that shaped the RCAF from 1924 to 2024.

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the industry-led speaker series
Starting November 2nd



ENGINEERING

We aim to increase productivity & competitiveness
through concentrated lessons and mentorship





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YOUTH CHALLENGE

**ASK US ABOUT OUR YOUTH FOCUSED AEROSPACE
EVENT AND HOW YOU CAN GET INVOLVED**